Docket Number: 15-4-910.00

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next t my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled Method and Computer Program Product for Precise Feedback Data Generation and Updating for Compile-Time Optimizations, the specification of which is attached hereto unless the following box is checked:

	was filed on April 28, 2000; as United States Application No was amended on	(if applicable).			•
amende	i by any amendment referred to	above.	above identified specification, incl		ims, as
I acknov	wledge the duty to disclose info	rmation that is material to pat	entability as defined in 37 C.F.R. §	1.56.	10
J hereby	claim foreign priority benefits	under 35 U.S.C. § 119(a)-(d) PCT international application	or § 365(b) of any foreign applicat n, which designated at least one con n application for patent or inventor action on which priority is claimed.	ion(s) for par antry other th	tent or nan the or PCT
	oreign Application(s)			Priority	Claimed
Prior r	Meight Abhuranowas			□ Yes	□ No
(Applie	eation No.)	(Country)	(Day/Month/Year Filed)		
(луум	and Itoly			□ Yes	□ No
(Applie	cation No.)	(Country)	(Day/Month/Year Filed)		
		S.C. § 119(e) of any United 5	states provisional application(s) liste	ed below.	
(Appli	cation No.)	(Filing Date)			
	cation No.)	(Filing Date)	<del></del>		
of this first p	ational application designating to application is not disclosed in t	the United States, listed below the prior United States or PC' acknowledge the duty to disclable between the filing date of	tes application(s), or under § 365(c) and, insofar as the subject matter of international application in the material to property application and the national application and the national content is material to property.	nner provide	ed by the
(App	ication No.)	(Filing Date)	(Status - patented, pe	nding, abanc	loned)
(App	lication No.)	. (Filing Date)	(Status - patented, pe	nding, aban	doned)

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STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
J 100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor David L. STEPEHENSON		
Signature of sole or first inventor typhenson	× Aug 9, 20	OO Date
Residence Cambridge, MA		<del>,,,,,</del>
Citizenthip United States of America		· · · · · · · · · · · · · · · · · · ·
Post Office Address 59 Pine Street, Cambridge, MA 02139-3513		
Pull name of second inventor Raymond LO		
Signature of second inventor	x	Date
Residence Saanyvale, CA		
Citizenship United States of America		
Post Office Address 1552 Quali Aveoue, Sunnyvale, CA 94087		
		·
Full name of third inventor Sun CHAN		
Signature of third inventor	×	Date
Residence Fremont, CA		
Citizenship United States of America		
Post Office Address 2957 Mountain Drive, Fremont, CA 94555		

ull name of fourth inventor /Ilson HO		Date
ignature of fourth inventor	×	Date
esidence an Mateo, CA		
litizenship mited States of America		
ost Office Address 609 De Anza Bivd., San Matro, CA 94403-3952		
ull name of fifth inventor Chandrasekhar MURTHY		
Signature of fifth inventor	×	Date
Kesidence Cupertino, CA		
Residence		

PHINERAVBLADISSAsymand MillionAst \$2\1010000.coc EKGF Rev 90298 and

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8	was filed on April	28, 2000;		
	as United States Ap	plication Number 09/560 555- and	đ	
	was amended on _	(if applicat	ole).	
I hereby amended	state that I have rev d by any amendment	iewed and understand the contents	of the above identified specification,	including the claims, as
I acknov	vledge the duty to di	sclose information that is material	to patentability as defined in 37 C.F.F.	L 8 1.56
I hereby inventor United S	claim foreign priori 's certificate, or § 36. tates listed below as	ty benefits under 35 U.S.C. § 119( 5(a) of any PCT international applied have also identified.	a)-(d) or § 365(b) of any foreign appli ication, which designated at least one foreign application for patent or inven application on which priority is claime	cation(s) for patent or
	eign Application(s)			
				Priority Claimed
(Applicat	tion No.)	(Country)	(Day/Month/Year Filed)	□ Yes □ No
(Applicat	ion No.)	(Country)	(Day/Month/Year Filed)	□ Yes □ No
I hereby o	claim the benefit und	er 35 U.S.C. § 119(e) of any Unit	ed States provisional application(s) list	ed below.
(Applicati	ion No.)	(Filing Date)	<del></del>	
(Application	on No.)	(Filing Date)		
of this applifirst paragr in 37 C.F.R	lication is not disclosurable of 35 U.S.C. & 1	sed in the prior United States or Po	tates application(s), or under § 365(c) ow and, insofar as the subject matter of international application in the marclose information that is material to part of the prior application and the nation	feach of the claims
(Application	n No.)	(Filing Date)	(Status - patented, pend	ling, abandoned)
(Application	n No.)	(Filing Date)		
•	•	(Findly Date)	(Status - patented, pend	ing, abandoned)

et Number: 15-4-910.00

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Full name of sole or first inventor  David L. STEPEHENSON		
Signature of sole or first inventor	<b>~</b>	Date
Residence Cambridge, MA	×	<del></del>
Citizenship United States of America		
Post Office Address 59 Pine Street, Cambridge, MA 02139-3513		
Full name of second inventor Raymond LO		
Signature of second inventor Paymond Co	× 8/2,	Date Date
Residence Sannyvale, CA		
Citizenship United States of America		
Post Office Address 1552 Quail Avenue, Sunnyvale, CA 94087		
full name of third inventor		
ignature of third inventor		Date
remont, CA	×	
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ost Office Address 957 Mountain Drive, Fremont, CA 94555		

- Page 2 of 3 -

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## **Declaration for Patent Application**



As a below named inventor, I hereby declare that:

was filed on April 28, 2000;

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled Method and Computer Program Product for Precise Feedback Data Generation and Updating for Compile-Time Optimizations, the specification of which is attached hereto unless the following box is checked:

as United States Ap was amended on	oplication Number <u>09/560,555;</u> and (if applicable	).	
I hereby state that I have rev amended by any amendment	iewed and understand the contents of referred to above.	f the above identified specification,	including the claims, as
I acknowledge the duty to di	sclose information that is material to	patentability as defined in 37 C.F.F.	L § 1.56.
I hereby claim foreign prioritinventor's certificate, or § 36 United States listed below, a	ty benefits under 35 U.S.C. § 119(a) 5(a) of any PCT international applic and have also identified below any foing a filing date before that of the ap	-(d) or § 365(b) of any foreign appliation, which designated at least one	cation(s) for patent or country other than the
Prior Foreign Application(s)			Priority Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes □ No
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes □ No
I hereby claim the benefit uno	der 35 U.S.C. § 119(e) of any United	•	ted below.
(Application No.)	(Filing Date)		
(Application No.)	(Filing Date)		
of this application is not discle first paragraph of 35 U.S.C. §	ler 35 U.S.C. § 120 of any United States, listed beloosed in the prior United States or PC 112, I acknowledge the duty to discue available between the filing date of application.	w and, insofar as the subject matter of international application in the matter information that is material to a	of each of the claims
(Application No.)	(Filing Date)	(Status - patented, per	iding, abandoned)
(Application No.)	(Filing Date)	(Status - patented, per	iding, abandoned)

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Full name of sole or first inventor Date  X  Residence Cambridge, MA  Citizenship United States of America  Post Office Address Sunnyvale, CA  Citizenship United States of America  Full name of second inventor X  Date  X  Date  X  Date  X  Date  Citizenship United States of America  Full name of second inventor X  Signature of second inventor X  Citizenship United States of America  Fost Office Address Sunnyvale, CA  Citizenship United States of America  Full name of third inventor Sun CHAN  Signature of third inventor Sun CHAN  Citizenship United States of America  Citizenship Citizenship Citiz			
Residence Cambridge, MA  Citizenship United States of America  Post Office Address 69 Pine Street, Cambridge, MA 62139-3513  Full name of second inventor Raymond LO  Signature of second inventor X  Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address  Signature of third inventor  Sun CHAN  Signature of third inventor  Sun CHAN  Signature of third inventor  Sun CHAN  Citizenship Cit	Full name of sole or first inventor  David L. STEPEHENSON	t	
Residence Cambridge, MA  Citizenship United States of America  Post Office Address 59 Pine Street, Cambridge, MA 02139-3513  Full name of second inventor Raymond LO  Signature of second inventor X  Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address  1552 Quali Avenue, Sunnyvate, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor  X  Residence  Resi		~	Date
United States of America  Post Office Address 59 Pine Street, Cambridge, MA 02139-3513  Full name of second inventor Raymond LO  Signature of second inventor  X  Date  X  Citizenship United States of America  Post Office Address 1552 Quali Avenue, Sunnyvate, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor Sun CHAN  Signature of third inventor  X  Rasidence Fremoni, CA  Citizenship Inited States of America			
Full name of second inventor Raymond LO  Signature of second inventor X  Residence Sunnyvale, CA  Citizenship United States of America  Full name of third inventor Sun CHAN  Signature of third inventor Sun CHAN  Citizenship United States of America  Full name of third inventor Sun CHAN  Citizenship United States of America  A  A  A  A  A  A  A  A  A  A  A  A  A			
Raymond LO  Signature of second inventor  X  Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address 1552 Quail Avenue, Sunnyvate, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor X  Residence Fremont, CA  Citizenship United States of America	Post Office Address 59 Pine Street, Cambridge, MA 02139-3513		
Raymond LO  Signature of second inventor  X  Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address 1552 Quail Avenue, Sunnyvate, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor X  Residence Fremont, CA  Citizenship United States of America			,
Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address 1552 Quail Avenue, Sunnyvale, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor X  Residence Fremont, CA  Citizenship United States of America	Full name of second inventor  Raymond LO		
Residence Sunnyvale, CA  Citizenship United States of America  Post Office Address 1552 Quait Avenue, Sunnyvale, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor  X  Residence Fremont, CA  Citizenship United States of America	Signature of second inventor	×	Date
United States of America  Post Office Address 1552 Quail Avenue, Sunsyvate, CA 94087  Full name of third inventor Sun CHAN  Signature of third inventor  X  Residence Fremont, CA  Citizenship United States of America			
Full name of third inventor Sun CHAN  Signature of third inventor  X  Residence Fremont, CA  Citizenship United States of America			-
Signature of third inventor  X  Residence Fremont, CA  Citizenship United States of America	Post Office Address 1552 Quail Avenue, Sunnyvale, CA 94087		
Signature of third inventor  X  Residence Fremont, CA  Citizenship United States of America			
Rasidence Fremont, CA  Citizenship United States of America	Sun CHAN		
Residence Fremont, CA  Citizenship United States of America	Signature of third inventor	×	Place
United States of America Post Office Address			- <del> </del>
Post Office Address 1957 Mountain Drive, Fremont, CA 94555	Citizenship United States of America		
	ost Office Address 957 Mountain Drive, Fremont, CA 94555		

Full name of fourth inventor Wilson HQ		<u> </u>
Signature of fourth inventor	×	Date
Residence San Mateo, CA		
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Full name of fifth inventor Chandrasekhar MURTHY		the same transfer and the same and
Full name of fifth inventor		Date
Full name of fifth inventor  Chandrasekhar MURTHY  Signature of fifth inventor	×	
Full name of fifth inventor Chandrasekhar MURTHY  Signature of fifth inventor  X  Residence		· · · · · · · · · · · · · · · · · · ·
Full name of fifth inventor Chandrasekhar MURTHY  Signature of fifth inventor  Residence Cupertino, CA  Citizenship		

FAUADERSVBLADES/Raymond Million/14.52/10 (0000, Abo NKG): Rev. 9/2/94 (1),100







## **Declaration for Patent Application**

As a below named inventor, I hereby declare that:

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I hereby state that I have re- amended by any amendmen	viewed and understand the contemb	of the above identified specification,	including the	claims, as
		to patentability as defined in 37 C.F.R.		
I hereby claim foreign prior inventor's certificate, or § 30 United States listed below a	ity benefits under 35 U.S.C. § 119( 55(a) of any PCT international appl and have also identified.	a)-(d) or § 365(b) of any foreign application, which designated at least one of foreign application for patent or inventing application on which priority is claimed.	cation(s) for p	eatent or than the e, or PCT
Prior Foreign Application(s)		, , ,		
			Priority	Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
I hereby claim the benefit und	der 35 U.S.C. § 119(e) of any Unite	d States provisional application(s) liste	ed below.	
(Application No.)	(Filing Date)			
(Application No.)	(Filing Date)			
first paragraph of 35 U.S.C. 6	sed in the prior United States or PC 112, I acknowledge the duty to disc	tates application(s), or under § 365(c) or wand, insofar as the subject matter of T international application in the manulose information that is material to pate of the prior application and the national	each of the c	laims by the defined
(Application No.)	(Filing Date)			
	(- ··me Date)	(Status - patented, pendi	ing, abandone	od)
(Application No.)	(Filing Date)	(Status - patented, pendi	ng, abandone	d)

- Page 1 of 3 -

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Full name of sole or first inventor David L. STEPEHENSON		
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F-1-12-10-113		
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Citizenship United States of America		
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CA 94087		
Full name of third inventor		
Sun CHAN Signature of third inventor		
X Residence	x	Date
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Citizenship United States of America		_
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		J

- Page 2 of 3 -

Full name of fourth inventor		
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Signature of fourth inventor		Date
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Citizonship United States of America		
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Full name of fifth inventor Chandrasekhar MURTHY		
ignature of fifth inventor Chandrase Blan Mun	× 08/03	/ Date
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itizenship nited States of America		
ost Office Address 145 Cranberry Circle, Cupertino, CA 95014		

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